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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/737,404	12/14/2000	Suman Kumar Inala	P3902D1	1791

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EXAMINER
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HUYNH, THU V

ART UNIT	PAPER NUMBER
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2178

DATE MAILED: 11/07/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

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# Office Action Summary

Application No.

09/737,404

Applicant(s)

INALA ET AL.

Examiner

Thu V Huynh

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☒ Responsive to communication(s) filed on 13 September 2002.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 1-12 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-12 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on \_\_\_\_\_ is: a) ☐ approved b) ☐ disapproved by the Examiner.  
If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

## Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a) ☐ All b) ☐ Some \* c) ☐ None of:  
1. ☐ Certified copies of the priority documents have been received.  
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.  
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  
\* See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).  
a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

## Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892) 4) ☐ Interview Summary (PTO-413) Paper No(s). \_\_\_\_\_
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) ☐ Notice of Informal Patent Application (PTO-152)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) \_\_\_\_\_. 6) ☐ Other: \_\_\_\_\_

### DETAILED ACTION

1. This action is responsive to communications: request for RCE and amendment filed 09/13/2002 of original application filed 12/14/2000 which is a divisional of 09/323,598 and has prior filed on 06/01/1999.
2. Claims 1-12 are pending in this application. Claims 1 and 7 are independent claim.

### *Claim Rejections - 35 USC § 103*

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

(b) This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).

4. **Claims 1-12 are rejected under 35 U.S.C. 103(a) as being unpatentable over Nazem et al., U.S. 5,983,227 filed 06/1997 in view of Nehab, US 6,029,182 filed 10/1996.**

**As to independent claim 1**, Nazem teaches an Internet Portal (Nazem, Internet 106; col.2. lines 52-57), comprising:

- an Internet-connected server (Nazem, a client-server system 100... obtains the page from a page server 104 via Internet 106; col.2, lines 51-57 and fig. 1); and
- a portal software executing on the server (Nazem, figs. 1 and 5, "my. yahoo.com", a well-known Internet portal) including a summary software agent (Nazem, col.3, lines

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15-48, when a page server receives the URL... it interprets that as a request for the user's custom summary page).

While teaching "summarizes the retrieved information for delivery to the subscriber;" (Nazem, col.5, line 66-col.6, line 12, summaries from each of the major news topics can also be stored in the shared memory and viewed by pressing on the news topic header... intelligently display dates 510 customized for a particular user) Nazem does not explicitly teach maintaining a list of Internet destinations specifically authorized and specified by a subscriber; and the summary software agent accesses the Internet destinations, retrieves information personal to the subscribing user, stores the retrieved information at the portal, according to pre-programmed criteria and summarizes the retrieved information for delivery to the subscriber.

Nehab teaches the steps of:

- maintaining a list of Internet destinations specifically authorized and specified by a subscriber (Nehab, abstract, lines 1-5, a World Wide Web site data retrieval system ...stored Web site address information); and
- the summary software agent accesses the Internet destinations, retrieves information personal to the subscribing user. stores the retrieved information at the portal, according to pre-programmed criteria and summarizes the retrieved information for delivery to the subscriber (Nehab, abstract, lines 1-22, the memory also stores process steps to connect to a Web site and to issue commands within the connected Web site... instructs the Web reader to access the Web site based on the Web site address information and Web site commands ...formats the linear document into a personalized document).

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It would have been obvious to a person of ordinary skill in the art at the time the invention was made to combine the teachings of Nehab with Nazem because it would have provided the capability for facilitating searching and obtaining information from an Internet Server.

**As to dependent claim 2**, Nazem and Nehab teach the limitations of claim 1 as explained above. Nehab teaches a configuration and initiation interface for a subscriber to set up and start a summary search (Nehab, col.9, lines 36-43; and col. 10, lines 37-44).

It would have been obvious to a person of ordinary skill in the art at the time the invention was made to combine the teachings of Nehab with Nazem because it would have provided the capability for facilitating searching and obtaining information from an Internet Server.

**As to dependent claim 3**, Nazem and Nehab teach the limitations of claim 1 as explained above. Nehab teaches the summary searches are configured for individual clients as templates stored and retrieved at the Internet-connected server (Nehab, col.7. lines 27-34).

It would have been obvious to a person of ordinary skill in the art at the time the invention was made to combine the teachings of Nehab with Nazem because it would have provided the capability for facilitating storing and retrieve information from an Internet Server.

**As to dependent claim 4**, Nazem and Nehab teach the limitations of claim 1 as explained above. Nehab teaches information retrieved in a summary search is stored to be retrieved by the subscriber (Nehab, col. 10, lines 22-36).

It would have been obvious to a person of ordinary skill in the art at the time the invention was made to combine the teachings of Nehab with Nazem because it would have provided the capability for user(s) to retrieve a summary search.

**As to dependent claim 5**, Nazem and Nehab teach the limitations of claim 1 as explained above. Nehab teaches information retrieved in a summary search is downloaded immediately to the subscriber (Nehab, col. 10, lines 22-36).

It would have been obvious to a person of ordinary skill in the art at the time the invention was made to combine the teachings of Naheb with Nazem because it would have provided the capability for user(s) to view a summary of the desired information.

**As to dependent claim 6**, Nazem and Nehab teach the limitations of claim 1 as explained above. Nehab teaches autologins are performed for the subscriber at each Internet site according to a data stored for the subscriber at the Portal (Nehab, col. 9, lines 4-16, address information and passwords ...in site profile).

It would have been obvious to a person of ordinary skill in the art at the time the invention was made to combine the teachings of Nehab with Nazem because it would have provided the capability for avoiding unauthorized users from accessing the system.

**Independent claim 7** is directed to a method for presenting the system of claim 1, and is similarly rejected under the same rationale.

Claim 7, however, further recites "information personal to a subscribing user, stored at WEB sites." Nehab teaches information personal to a subscribing user, stored at WEB sites (launch Web reader, get user's personal I.D.; fig. 5A).

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It would have been obvious to a person of ordinary skill in the art at the time the invention was made to combine the teachings of Nehab with Nazem because it would have provided the capability for avoiding unauthorized users from accessing the unauthorized information from the Internet.

**Dependent claims 8-12** include the same limitations as in claims 2-6, and are similarly rejected under the same rationale.

*Response to Arguments*

5. Applicant's arguments filed on 09/13/2002 have been fully considered but they are not persuasive.

Applicants state, "the present amendment is filed with a Continuing Prosecution Patent Application (CPA)".

It is noted that the present amendment is filed with a Request for Continue Examination (RCE), not Continuing Prosecution Patent Application (CPA) as the applicants are mentioned.

Applicants argue with respect to claims 1 and 7 that Nehab does not disclose or suggest the retrieved information is information that is personal to the user, such as financial, medical information, or other such sensitive personal data as those claimed by applicants. This is not persuasive. Nehab's teachings specify that the information retrieved is personal to the user. Such information includes the user's news sites, formatting, keywords, delivery times, etc. (Nehab, col.9 lines 36-43 and col.10 lines 22-28). These

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various pieces of information are stored and retrieved every time the user's personal profile is read in order to access the various web sites to retrieve news articles (in Nehab's case) for the user. These pieces of information are in fact sensitive to the user's usages of the system. In other words, the user has to specify and authorize the retrieval and delivery of information, in the same manner specified by applicants' claims. Other security related features that were discussed by applicants such as the user's passwords, logins, and so on are not found in any claims. They will not, therefore, be considered.

### *Conclusion*

6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Herz et al., US 5835087 filed 10/1995 teaches system for generation of object profiles for a system for customized electronic identification of desirable objects.

Kramer et al., US 6327574 B1 filed 02/1999 teaches hierarchical models of consumer attributes for targeting content in a privacy-preserving manner.

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thu v Huynh whose telephone number is (703) 305-9774. The examiner can normally be reached on Monday through Friday, except the second Friday of each bi-week.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Heather R Herndon can be reached on (703) 308-5186. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 746-7239 for regular

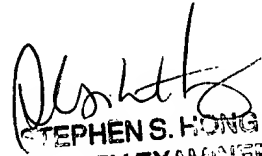


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communications (703) 746-7238 for After Final communications, and (703) 746-7240 for Non-Official/Draft.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-9000.

TVH  
October 30, 2002

  
STEPHEN S. HONG  
SENIOR EXAMINER